

**U.S. Docket For F. L. BERNSTEIN (BERN44)**  
**for the period from 4/4/2007 to 5/4/2007**  
**Patents**

Due Date	Target Date	Last Date	Client Name Client No / Matter Country	IPSS Ref	Patent, Reg. or Appn No. Title / Mark	Description	Attorneys
17-Oct-2005	17-Oct-2005	17-Oct-2005	Power/MEMS Technologies, LLC 13478 / 1 United States of America	P50143 US 0	NEW GENERATION OF MICRO POWER SOURCES AND ENERGY STORAGE SYSTEMS	Is Appn. Ready to be Filed	F. L. BERNSTEIN
14-Jan-2006	14-Jan-2006	14-Jan-2006	Cadence Design Systems, Inc. 13386 / 5060 United States of America	P51341 US 0	SECURE INFRASTRUCTURE TO SUPPORT DESIGN PROBLEM SUBMISSION AND BIDDING	Is Appn. Ready to be Filed	A.J. BADEN R.L. HALL, JR. F. L. BERNSTEIN Mark Yuan Thea K. Wagner
17-Jun-2006	17-Jun-2006	17-Jun-2006	GalSat, Inc. 12500 / 3 United States of America	P51832 US 0	ADMINISTRATION OF MANIPAN OLIGOSACCHARIDES (MOS) TO TREAT URINARY TRACT INFECTIONS IN HUMANS	Is Appn. Ready to be Filed	F. L. BERNSTEIN S.A. SMITH S. O'DOWD
27-Jun-2006	27-Jun-2006	27-Jun-2006	TeraCorp, Inc. 13703 / 1 United States of America	P51869 US 0	PEN-BASED DEVICE AND ASSOCIATED HARDWARE/SOFTWARE FOR ASSISTING IN HOSPITAL AND CLINICAL WORKFLOW	Is Appn. Ready to be Filed	F. L. BERNSTEIN P.J. MCCABE
29-Oct-2006	29-Oct-2006	29-Oct-2006	Marvell Semiconductor, Inc. 13206 / 27 United States of America	P52366 US 0	ANALOG FM RECEIVER ADAPTIVE BANDWIDTH FILTER	Is Appn. Ready to be Filed	F. L. BERNSTEIN Mark Yuan Thea K. Wagner R. BROGDON
29-Oct-2006	29-Oct-2006	29-Oct-2006	Marvell Semiconductor, Inc. 13208 / 38 United States of America	P52367 US 0	ANALOG FM RECEIVER DIGITAL SUB-CARRIER SIGNAL RECOVERY BASED ON PILOT ZERO CROSSING	Is Appn. Ready to be Filed	F. L. BERNSTEIN Thea K. Wagner Mark Yuan R. BROGDON

**U.S. Docket For F. L. BERNSTEIN (BERN44)**  
for the period from 4/4/2007 to 5/4/2007  
Patents

Due Date	Target Date	Last Date	Client Name Client No / Matter Country	IPSS Ref	Patent Reg. or Appn No. Title / Mark	Description	Attorneys
03-Dec-2006	03-Dec-2006	03-Dec-2006	Marvell Semiconductor, Inc. 13268 / 44 United States of America	P52495 US 0	AN AGILE FREQUENCY SYNTHESIZER SCHEME FOR FAST HOPPING LOW PHASE NOISE APPLICATIONS	Is Appn. Ready to be Filed	F. L. BERNSTEIN J.R. JOSEPH R. BROGDON
03-Dec-2006	03-Dec-2006	03-Dec-2006	Marvell Semiconductor, Inc. 13268 / 43 United States of America	P52496 US 0	USING AN EXTERNAL SIGNAL (S) THAT IS NOT TEST SET TO CONTROL CLOCK GATE CELLS DURING SCAN TESTING	Is Appn. Ready to be Filed	F. L. BERNSTEIN J.R. JOSEPH R. BROGDON
10-Dec-2006	10-Dec-2006	10-Dec-2006	George B. Jennings 13318 / 1 United States of America	P52688 US 0	MULTIMEDIA DATA TRANSFER SYSTEM FOR DIGITAL ENTERTAINMENT CONTENT	Is Appn. Ready to be Filed	F. L. BERNSTEIN S. BHATTACHARYA R. BROGDON
04-Apr-2007	04-Feb-2007	04-Jun-2007	Marvell Semiconductor, Inc. 13268 / 8 United States of America	P49371 US 0	10/667196 SERIAL ATA HOST CONTROLLER WHICH SUPPORTS BOTH QDMA COMMANDS AND WDC COMMANDS	Notice of Appeal Due 1st Ext.	F. L. BERNSTEIN L. DENG Thea K. Wagner
05-Apr-2007	05-Dec-2006	05-Apr-2007	HEARST/REAN DINMAN 13312 / 4 P.C.T.	P49491 WO 0	PCT/US06/0131 DIRECT CURRENT AND ALTERNATING CURRENT MOTOR AND GENERATOR UTILIZING A PERIODIC TRANSFORMATION SYSTEM	30 Mon. PCT National Phase Due	F. L. BERNSTEIN Thea K. Wagner
07-Apr-2007	07-Mar-2007	07-Sep-2007	Cadence Design Systems, Inc. 13333 / 5026 United States of America	P52470 US 0	11/470982 AUTO-DETECTING AND DOWNLOADING LICENSED COMPUTER PRODUCTS	REM. 2 Months Non-Pub. RFE.	A.J. BADEN R.L. HALL, JR. F. L. BERNSTEIN Thea K. Wagner

**U.S. Docket For F. L. BERNSTEIN (BERN44)**  
**for the period from 4/4/2007 to 5/4/2007**  
**Patents**

Due Date	Target Date	Last Date	Client Name Client No / Matter Country	IPSS Ref	Patent, Reg. or Appl. No. Title / Mark	Description	Attorneys
07-Apr-2007	07-Mar-2007	07-Sep-2007	Cadence Design Systems, Inc. 13335 / 5026 United States of America	P52470 US 0	11470902 AUTO-DETECTING AND DOWNLOADING LICENSED COMPUTER PRODUCTS	7th Mo. Reminder Convention	A.J. BADEN R.L. HALL, JR. F. L. BERNSTEIN Thea K. Wagner
07-Apr-2007	13-Mar-2007	13-Sep-2007	PROCESS AUTOMATION COMPANY LLC 14088 / 1 United States of America	P53411 US 0	METHOD FOR MANUFACTURING DUCTWORK	Respond to Not Missing Parts	F. L. BERNSTEIN S. BHATTACHARYA R. BROGDON
07-Apr-2007	07-Feb-2007	07-Aug-2007	TRAK Kayaks, Inc. 13374 / 12 United States of America	P52344 US 0	60821699 FOLDING KAYAK	8th mo. reminder for R 111	F. L. BERNSTEIN R. BROGDON
07-Apr-2007	07-Feb-2007	07-Aug-2007	TRAK Kayaks, Inc. 13374 / 12 United States of America	P52344 US 0	60821699 FOLDING KAYAK	8th Mo. Reminder Convention	F. L. BERNSTEIN R. BROGDON
08-Apr-2007	09-Feb-2007	08-Aug-2007	Marner Semiconductor, Inc. 13278 / 33 United States of America	P49376 US 2	11263278 DC-OFFSET COMPENSATION LOGS FOR MAGNETIC RECORDING SYSTEM	REM. 3 Reply to Non-Final F.F.	F. L. BERNSTEIN Thea K. Wagner R. BROGDON
08-Apr-2007	09-Apr-2007	09-May-2007	Cadence Design Systems, Inc. 13335 / 5026 United States of America	P61338 US 0	117341223 SOFTWARE PACKAGE MANAGER	Target R116 Response	A.J. BADEN R.L. HALL, JR. F. L. BERNSTEIN L. DEMO Thea K. Wagner

**U.S. Docket For F. L. BERNSTEIN (BERN44)**  
**for the period from 4/4/2007 to 5/4/2007**  
**Patents**

Due Date	Target Date	Last Date	Client Name Client No. / Matter Country	IPSS Ref	Patent Reg. or Appl. No. Title / Mark	Description	Attorneys
08-Apr-2007	08-Apr-2007	23-Apr-2007	Marvell Semiconductor, Inc. 13298 / 18 United States of America	P49364 US 0	60796727 SERIAL ATA MULTIPLEXER AND SWITCHING CONTROL THEREFOR	Target 1 Non-Response	F. L. BERNSTEIN L. DENG Thea K. Wagner
10-Apr-2007	10-Feb-2007	10-Aug-2007	Marvell Semiconductor, Inc. 13298 / 59 United States of America	P43698 US 1	60822013 PHASE-LOCKED LOOP RUNAWAY DETECTOR	6th mo. reminder for R 111	F. L. BERNSTEIN Mark Yuan Thea K. Wagner R. BROGDON
10-Apr-2007	10-Feb-2007	10-Aug-2007	Marvell Semiconductor, Inc. 13298 / 59 United States of America	P52808 US 1	60822013 PHASE-LOCKED LOOP RUNAWAY DETECTOR	8th Mo. Reminder Convention	F. L. BERNSTEIN Mark Yuan Thea K. Wagner R. BROGDON
12-Apr-2007	12-Mar-2007	12-Sep-2007	Marvell Semiconductor, Inc. 13298 / 1183PRO United States of America	P53392B US 0	60825359 SHORT HEAD FM ANTENNA MEASUREMENTS	7th Mo. Reminder Convention	F. L. BERNSTEIN J.R. JOSEPH R. BROGDON
12-Apr-2007	12-Mar-2007	12-Sep-2007	Marvell Semiconductor, Inc. 13298 / 1183FRA United States of America	P53392B US 0	60825359 SHORT HEAD FM ANTENNA MEASUREMENTS	7th mo. reminder for R 111	F. L. BERNSTEIN J.R. JOSEPH R. BROGDON
12-Apr-2007	12-Mar-2007	12-Sep-2007	Marvell Semiconductor, Inc. 13298 / 6 United States of America	P49369 US 0	60825355 METHOD AND APPARATUS FOR CONTROLLING DATA TRANSFER IN A SERIAL-ATA SYSTEM	Appeal Brief Due	F. L. BERNSTEIN AARON KAMLAY 1 SCHEIDENPFUG

**U.S. Docket For F. L. BERNSTEIN (BERN4)**  
**for the period from 4/4/2007 to 5/4/2007**  
**Patents**

Due Date	Target Date	Last Date	Client Name Client No. / Matter Country	IPSS Ref	Patent Reg. or Appin No. Title / Mark	Description Target Issue Fee Due	Attorneys
13-Apr-2007	13-Apr-2007	13-May-2007	IBM Silicon Valley Laboratory 13296 / 3 United States of America	P494172 US 0	090504170 METHOD AND APPARATUS FOR SETTING PARAMETERS IN A SYSTEM		F. L. BERNSTEIN Thea K. Wagner
13-Apr-2007	13-Apr-2007	13-Oct-2007	Marvell Semiconductor, Inc. 13298 / 1466PR United States of America	P63373 US 0	60429356 VOICE COIL MOTOR CONTROL WITH ZERO CURRENT SENSING	6th Mo. Reminder Convention	F. L. BERNSTEIN Justin E. Blanton B. Vance R. BROGDON
13-Apr-2007	13-Apr-2007	13-Oct-2007	Marvell Semiconductor, Inc. 13298 / 1556PR United States of America	P53373 US 0	60429356 VOICE COIL MOTOR CONTROL WITH ZERO CURRENT SENSING	6th mo. reminder for R 111	F. L. BERNSTEIN Justin E. Blanton B. Vance R. BROGDON
13-Apr-2007	13-May-2007	13-Sep-2007	Marvell Semiconductor, Inc. 13298 / 52 United States of America	P03157 US 0	60429356 DYNAMIC FIBRE CHANNEL ELASTIC FIFO DELAY CONTROLLER	7th Mo. Reminder Convention	F. L. BERNSTEIN Victor CASTELLUCCI R. BROGDON
13-Apr-2007	13-May-2007	13-Sep-2007	Marvell Semiconductor, Inc. 13298 / 53 United States of America	P03157 US 0	60429356 DYNAMIC FIBRE CHANNEL ELASTIC FIFO DELAY CONTROLLER	7th mo. reminder for R 111	F. L. BERNSTEIN Victor CASTELLUCCI R. BROGDON
16-Apr-2007	16-Apr-2007	16-Aug-2007	ASTON UNIVERSITY 13538 / 1 United States of America	P49452 US 0	100291898 CHIRP-TONNONS ETALONS AND DISPERSION COMPENSATION	Target Notice of Appeal Due	F. L. BERNSTEIN L. DENG

**U.S. Docket For F. L. BERNSTEIN (BERN44)  
for the period from 4/4/2007 to 5/4/2007  
Patents**

Due Date	Target Date	Last Date	Client Name Client No. / Matter Country	PSS Ref	Patent Reg. or Appln No. Title / Mark	Description	Attorneys
16-Apr-2007	16-Mar-2007	16-Apr-2007	ASTON UNIVERSITY 13538 / 1 United States of America	P49432 US 0	10/291098 GASES, THERMAL ETALONS AND DISPERSION COMPENSATION	R116 Response to Final Due	F. L. BERNSTEIN L. DEMG
17-Apr-2007	17-Mar-2007	17-Jul-2007	Marvell Semiconductor, Inc. 13298 / 16 United States of America	P18382 US 0	METHOD AND APPARATUS FOR CONTROLLING POWER FACTOR CORRECTION	Amendment Due	F. L. BERNSTEIN L. DEMG Thea K. Wagner R. BROGDON
18-Apr-2007	18-Mar-2007	18-Sep-2007	Marvell Semiconductor, Inc. 13298 / 55 United States of America	P53168 US 0	60/826031 HD DVD WOBBLE DETECTION CIRCUIT	7th Mo. Reminder Convention	F. L. BERNSTEIN Thea K. Wagner R. BROGDON
18-Apr-2007	18-Mar-2007	18-Sep-2007	Marvell Semiconductor, Inc. 13298 / 55 United States of America	P53168 US 0	60/826031 HD DVD WOBBLE DETECTION CIRCUIT	7th mo. reminder for R 114	F. L. BERNSTEIN Thea K. Wagner R. BROGDON
20-Apr-2007	20-Mar-2007	20-Apr-2007	Marvell Semiconductor, Inc. 13298 / 13 United States of America	P49378 US 0	10/723693 METHOD AND APPARATUS FOR CONTROLLING DATA TRANSFER BETWEEN EEPROM AND A PHYSICAL LAYER DEVICE	R116 Response to Final Due	F. L. BERNSTEIN Thea K. Wagner
20-Apr-2007	20-Apr-2007	20-Aug-2007	Marvell Semiconductor, Inc. 13298 / 13 United States of America	P49378 US 0	10/723693 METHOD AND APPARATUS FOR CONTROLLING DATA TRANSFER BETWEEN EEPROM AND A PHYSICAL LAYER DEVICE	Target Notice of Appeal Due	F. L. BERNSTEIN Thea K. Wagner



**U.S. Docket For F. L. BERNSTEIN (BERN44)**  
for the period from 4/4/2007 to 5/4/2007

Patents

Due Date	Target Date	Last Date	Client Name Client No. / Matter Country	IPSS Ref	Patent, Reg. or Appin No. Title / Mark	Description	Attorneys
26-Apr-2007	20-Apr-2007	20-Oct-2007	Marvell Semiconductor, Inc. 13298 / 1392PR United States of America	PS3372 US 0	60/862271 METHOD AND APPARATUS FOR INBAND PACKET TIME STAMP PASSING TO PTP SOFTWARE IN A NETWORK SWITCH	8th Mo. Reminder Convention	F. L. BERNSTEIN Victor CASTELLUCCI B. VANCE R. BROGDON
20-Apr-2007	20-Apr-2007	20-Oct-2007	Marvell Semiconductor, Inc. 13298 / 1392PR United States of America	PS3372 US 0	60/862271 METHOD AND APPARATUS FOR INBAND PACKET TIME STAMP PASSING TO PTP SOFTWARE IN A NETWORK SWITCH	8th mo. reminder for R 111	F. L. BERNSTEIN Victor CASTELLUCCI B. VANCE R. BROGDON
22-Aug-2007	22-Feb-2007	22-Aug-2007	Marvell Semiconductor, Inc. 13298 / 49 United States of America	PS3385 US 0	60/863191 4G HANDSET INITIATIVES	8th mo. reminder for R 111	F. L. BERNSTEIN Victor CASTELLUCCI R. BROGDON
22-Apr-2007	22-Feb-2007	22-Aug-2007	Marvell Semiconductor, Inc. 13298 / 49 United States of America	PS3385 US 0	60/863191 4G HANDSET INITIATIVES	8th Mo. Reminder Convention	F. L. BERNSTEIN Victor CASTELLUCCI R. BROGDON
22-Apr-2007	22-Feb-2007	22-Aug-2007	Marvell Semiconductor, Inc. 13298 / 50 United States of America	PS3374 US 0	60/863189 MEDIA DEFECT COMPENSATOR	8th mo. reminder for R 111	F. L. BERNSTEIN Victor CASTELLUCCI R. BROGDON





**U.S. Docket For F. L. BERNSTEIN (BERN4)**  
for the period from 4/4/2007 to 5/4/2007  
Patents

Due Date	Target Date	Last Date	Client Name Client No. / Matter Country	IPSS Ref	Patent, Reg. or Appln No. Title / Mark	Description	Attorneys
23-Apr-2007	03-Apr-2007	23-Apr-2007	Marvell Semiconductor, Inc. 13298 / 18 United States of America	P49384 US 0	10/795,727 SERIAL ATA MULTIPLEXER AND SWITCHING CONTROL THEREFOR	1 Month Resp. (no ext.)	F. L. BERNSTEIN L. DENG Thea K. Wagner
25-Apr-2007	25-Apr-2007	25-May-2007	HEARST/REAN DUNNAN 13317 / 15 P.C.T.	P49775 WO 0	PCT/US06/00358 INDUCTIVE DEVICES AND TRANSFORMERS UTILIZING THE TRIU-SCALE REACTANCE TRANSFORMATION SYSTEM FOR IMPROVED POWER SYSTEMS	Request for Demand due to Insub	F. L. BERNSTEIN Thea K. Wagner
25-Apr-2007	25-Feb-2007	25-Aug-2007	Marvell Semiconductor, Inc. 13298 / 1154PR2 United States of America	P53395A US 0	60023571 SHORT HEAD FM ANTENNA MEASUREMENTS	9th Mo. Reminder Convention	F. L. BERNSTEIN J.R. JOSEPH R. BROGDON
25-Apr-2007	25-Feb-2007	25-Aug-2007	Marvell Semiconductor, Inc. 13298 / 1154PR2 United States of America	P53395A US 0	60023571 SHORT HEAD FM ANTENNA MEASUREMENTS	8th mo. reminder for R 111	F. L. BERNSTEIN J.R. JOSEPH R. BROGDON
26-Apr-2007	26-Mar-2007	26-Sep-2007	Marvell Semiconductor, Inc. 13298 / 5 United States of America	P49386 US 0	10/667190 QUEUED COMMAND-BASED SWITCHING SERIAL ATA PORT MULTIPLIER	Advised Brief Due	F. L. BERNSTEIN AARON KAMLAY R. BROGDON
26-Apr-2007	26-Jan-2007	26-Jul-2007	Marvell Semiconductor, Inc. 13298 / 1163PR United States of America	P53395 US 0	60023711 VIRTUAL FM ANTENNA	9th Mo. Reminder Convention	F. L. BERNSTEIN J.R. JOSEPH R. BROGDON



**U.S. Docket For F. L. BERNSTEIN (BERN44)**  
**for the period from 4/4/2007 to 5/4/2007**  
**Patents**

Due Date	Target Date	Last Date	Client Name Client No / Matter Country	PSS Ref	Patent Reg. or Appn No. Title / Mark	Description	Attorneys
28-Apr-2007	26-Jun-2007	28-Jul-2007	Marvell Semiconductor, Inc. 13298 / 1163PR United States of America	P03369 US 0	60/820711 VIRTUAL FM ANTENNA	9th mo. reminder for R 111	F. L. BERNSTEIN J.R. JOSEPH R. BROGDON
30-Apr-2007	30-Dec-2006	30-Jun-2007	Marvell Semiconductor, Inc. 13298 / 60 United States of America	P52365 US 1	60/818061 SYSTEM AND METHOD OF PROCESSING MANAGEMENT FRAMES	10th Mo. Reminder Convention	F. L. BERNSTEIN Victor CASTELLUCCI R. BROGDON B. Vance
30-Apr-2007	30-Dec-2006	30-Jun-2007	Marvell Semiconductor, Inc. 13298 / 60 United States of America	P52365 US 1	60/818061 SYSTEM AND METHOD OF PROCESSING MANAGEMENT FRAMES	10th mo. reminder for R 111	F. L. BERNSTEIN Victor CASTELLUCCI R. BROGDON B. Vance
30-Apr-2007	30-Dec-2006	30-Jun-2007	Marvell Semiconductor, Inc. 13298 / 81 United States of America	P52364 US 0	60/817923 CROSS CHIP FLOW CONTROL ENHANCEMENTS	10th Mo. Reminder Convention	F. L. BERNSTEIN Victor CASTELLUCCI R. BROGDON
30-Apr-2007	30-Dec-2006	30-Jun-2007	Marvell Semiconductor, Inc. 13298 / 61 United States of America	P52364 US 0	60/817923 CROSS CHIP FLOW CONTROL ENHANCEMENTS	10th mo. reminder for R 111	F. L. BERNSTEIN Victor CASTELLUCCI R. BROGDON
30-Apr-2007	30-Dec-2006	30-Jun-2007	Marvell Semiconductor, Inc. 13298 / 62 United States of America	P52369 US 0	60/818078 LAYER 2 POLICY CONTROL LISTS	10th mo. reminder for R 111	F. L. BERNSTEIN Victor CASTELLUCCI R. BROGDON

**U.S. Docket For F. L. BERNSTEIN (BERN44)**  
**for the period from 4/4/2007 to 5/4/2007**  
**Patents**

Due Date	Target Date	Last Date	Client Name Client No. / Matter Country	IPSS Ref	Patent, Reg. or Appn No. Title / Mark	Description	Attorneys
30-Apr-2007	30-Dec-2006	30-Jun-2007	Marvell Semiconductor, Inc. 13296 / 02 United States of America	P53369 US 0	606/19079 LAYER 2 POLICY CONTROL LISTS	10th Mo. Reminder Convention	F. L. BERNSTEIN Victor CASTELLUCCI R. BROGDON
04-May-2007	04-Feb-2007	04-Jun-2007	Marvell Semiconductor, Inc. 13296 / 8 United States of America	P49371 US 0	10/667/196 SERIAL ATA HOST CONTROLLER WHICH SUPPORTS BOTH CDMA COMMANDS AND NCQ COMMANDS	Notice of Appeal Due 2nd Ext.	F. L. BERNSTEIN L. DENG Thea K. Wagner